

Logical View of an End User Accessing the World-Wide-Web

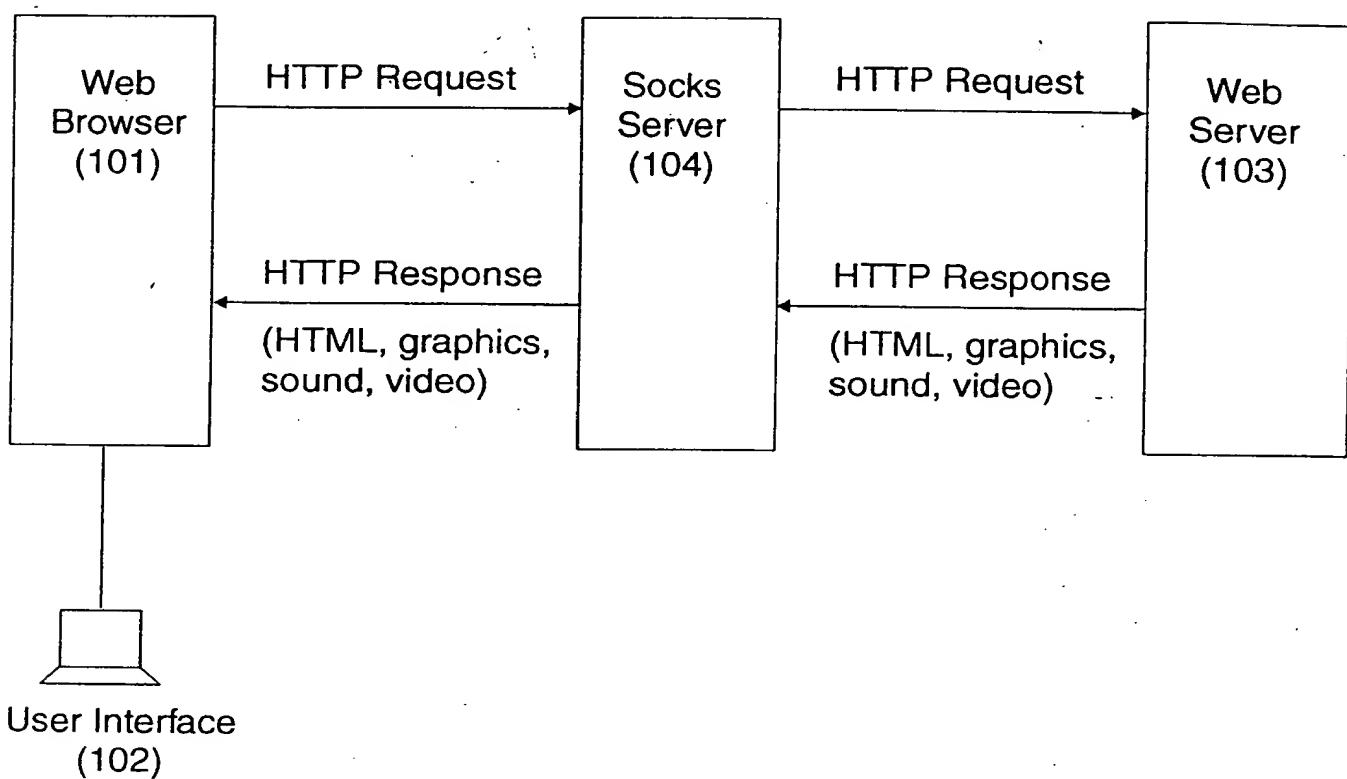


FIG. 1

General Physical View of an End User Accessing the World-Wide-Web

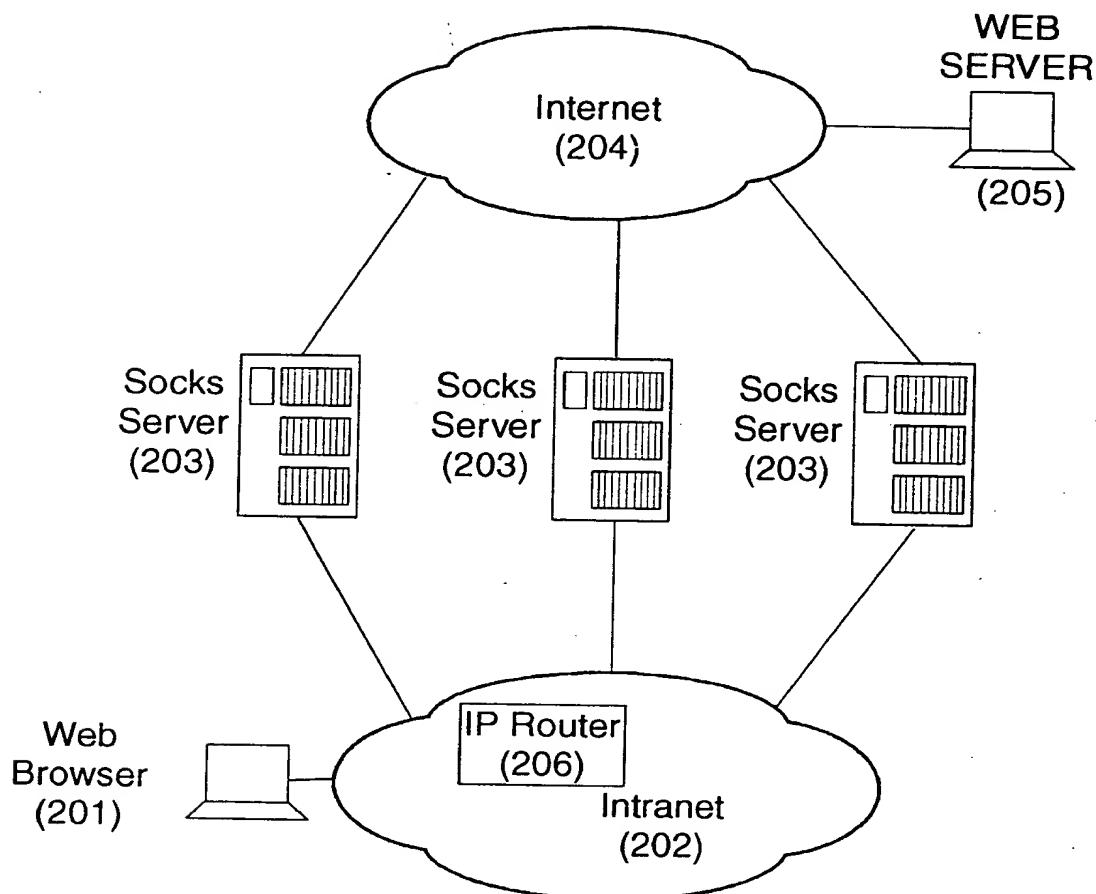


FIG. 2

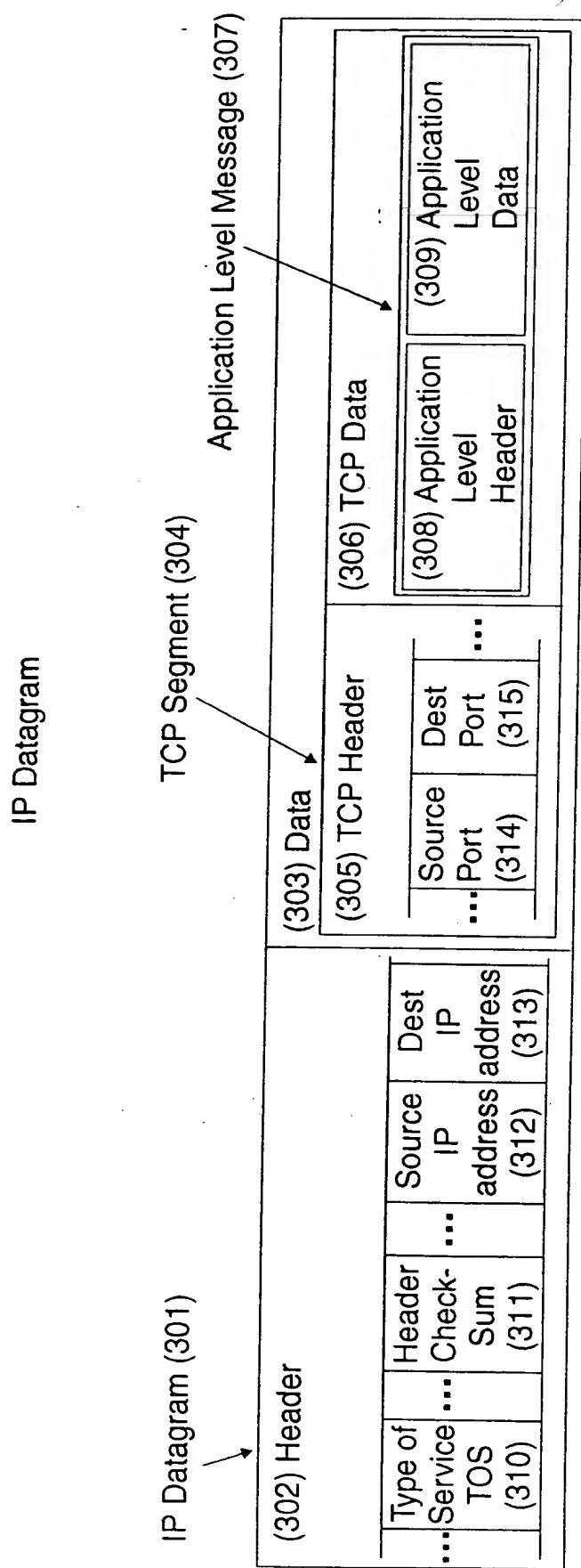


FIG. 3

Socks Client and Socks Servers

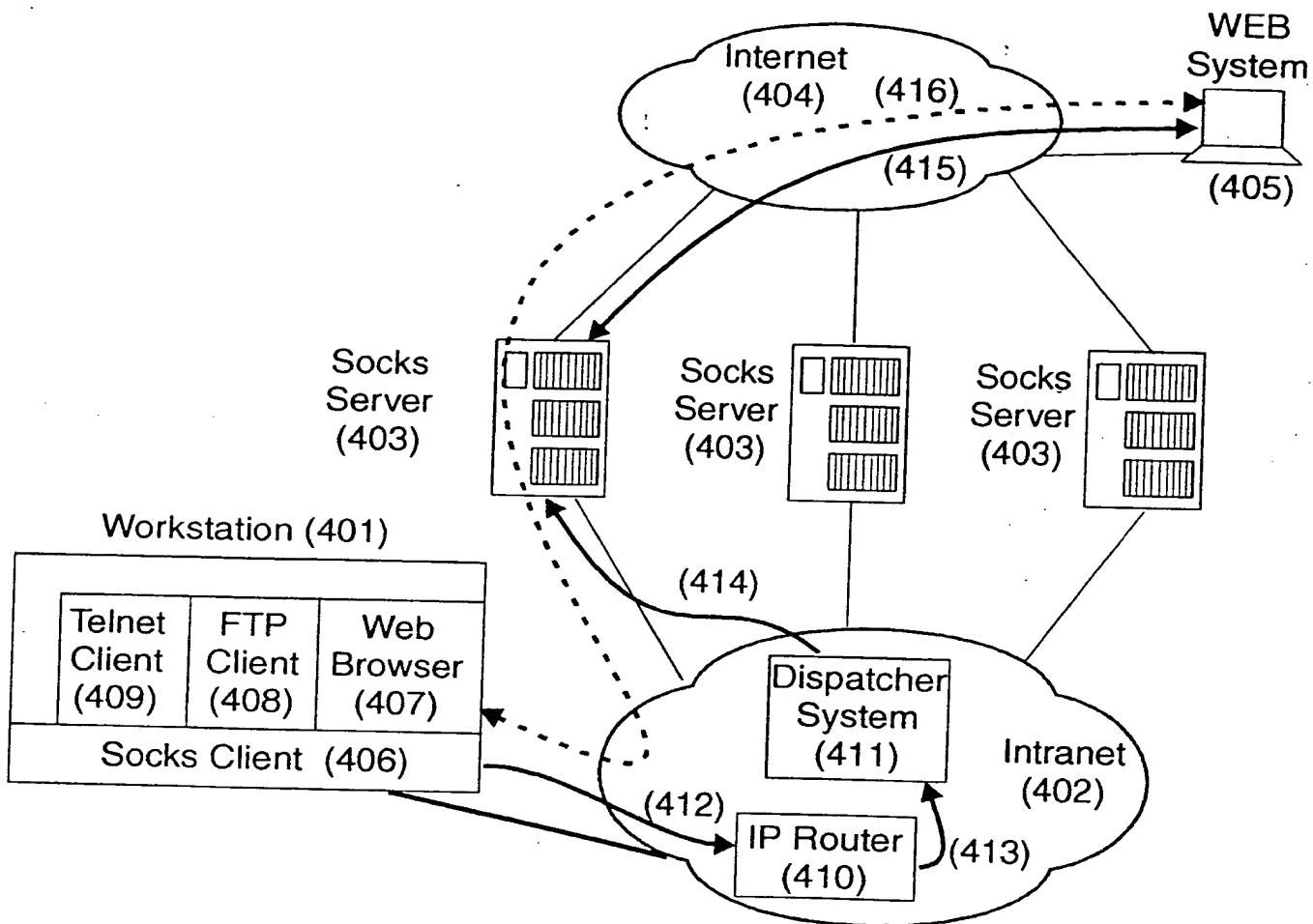


FIG. 4

End User Workstation Retrieving TOS Definition

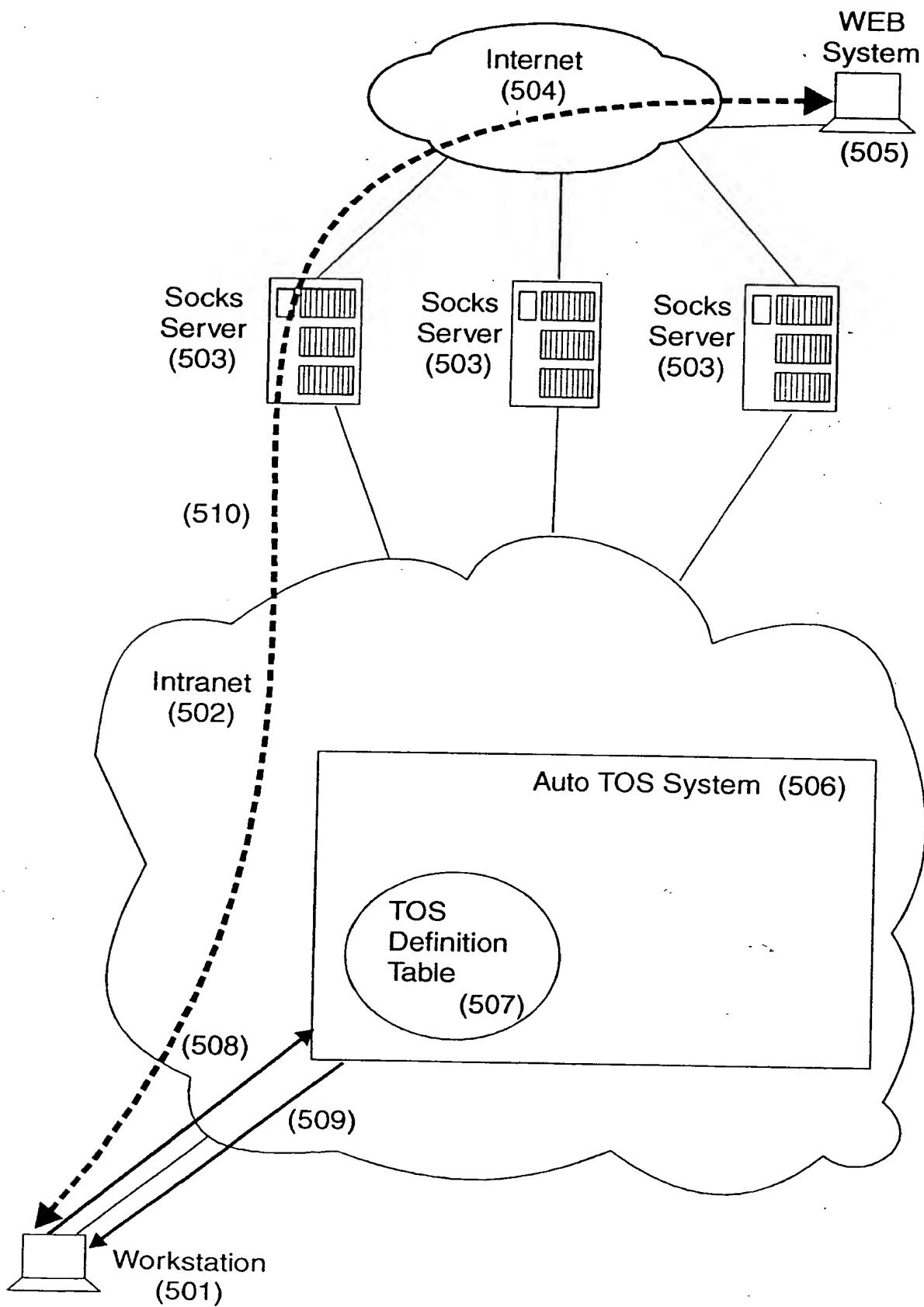


FIG. 5

End User Workstation Processing the TOS Field

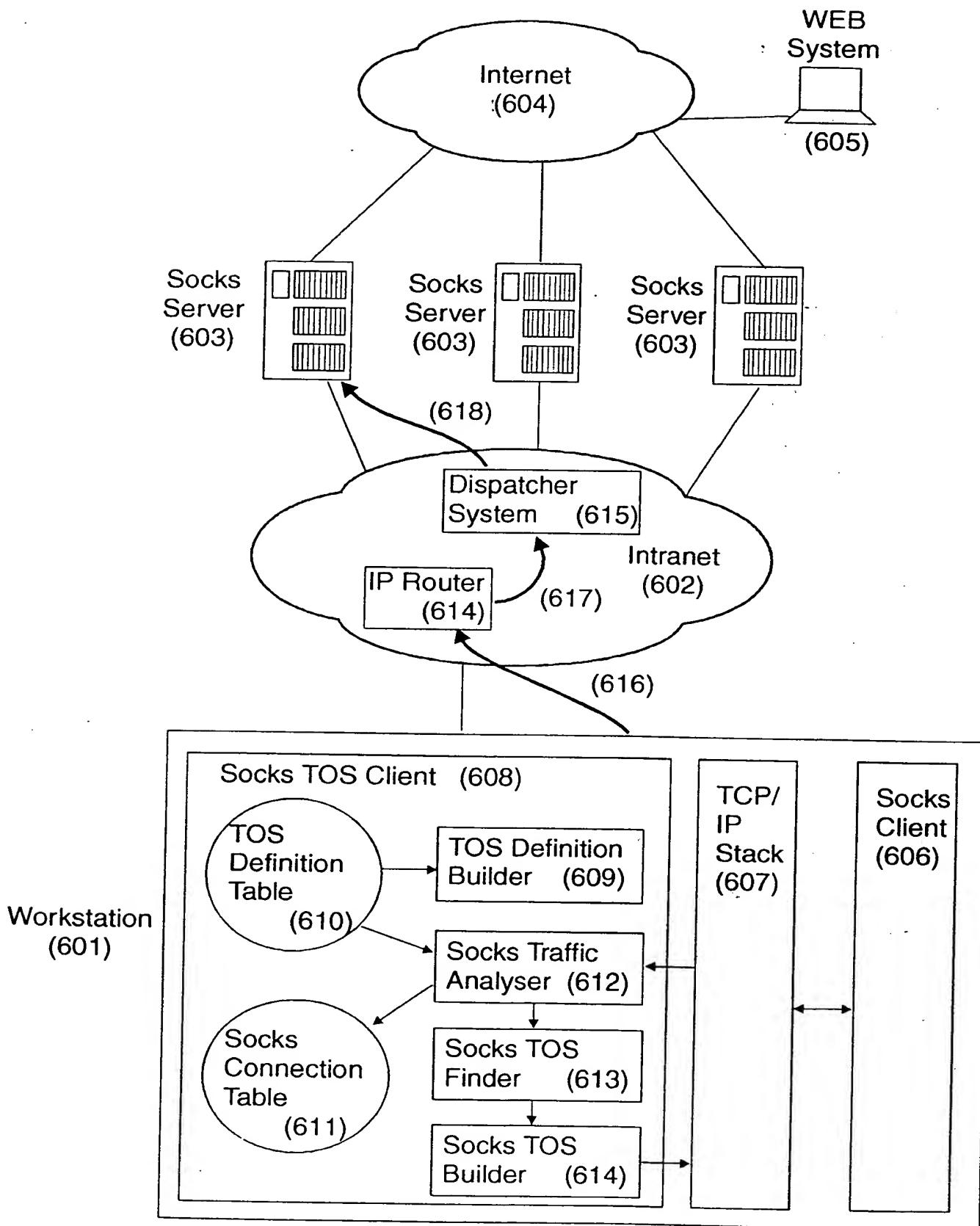
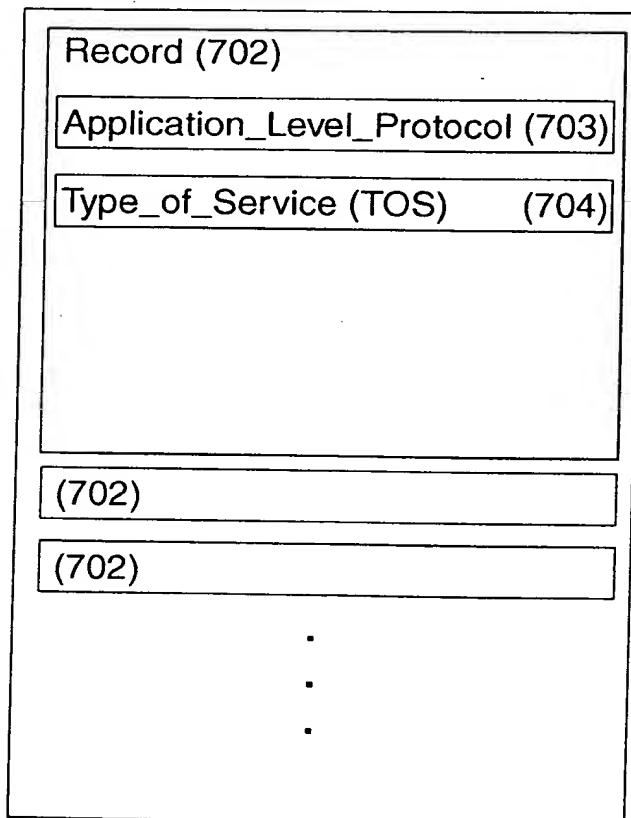


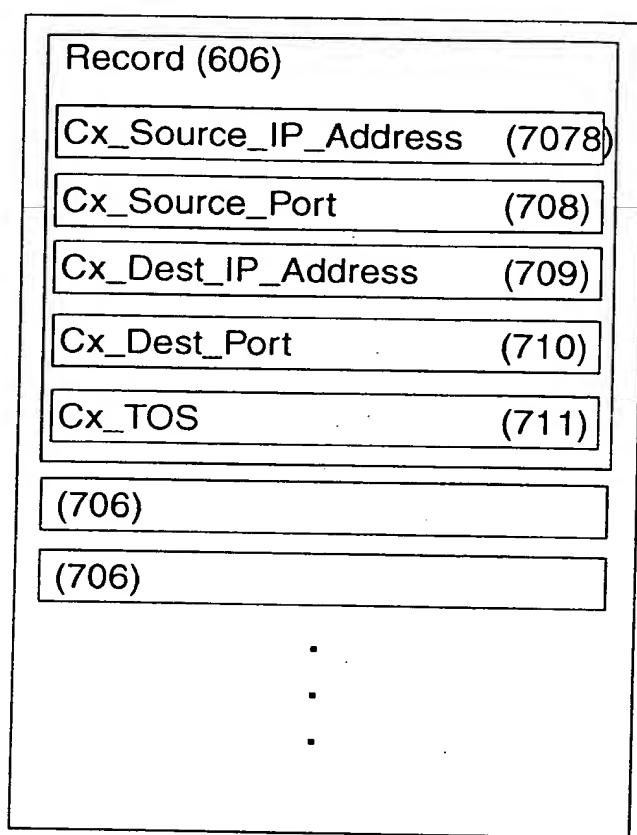
FIG. 6

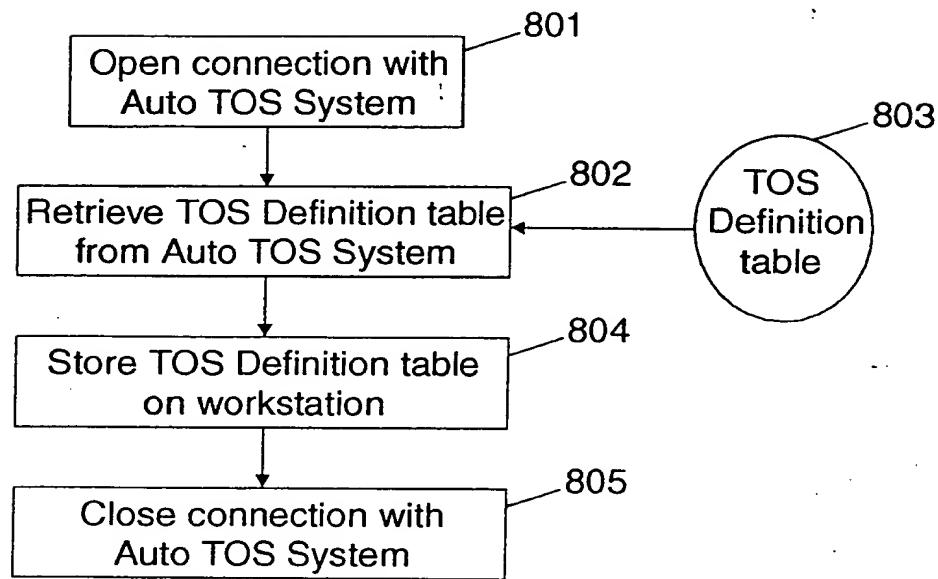
Socks TOS Client Tables

Socks Definition Table
(701)



Socks Connection Table
(705)



Socks Definition Builder Component**FIG. 8**

Socks Traffic Analyser Component

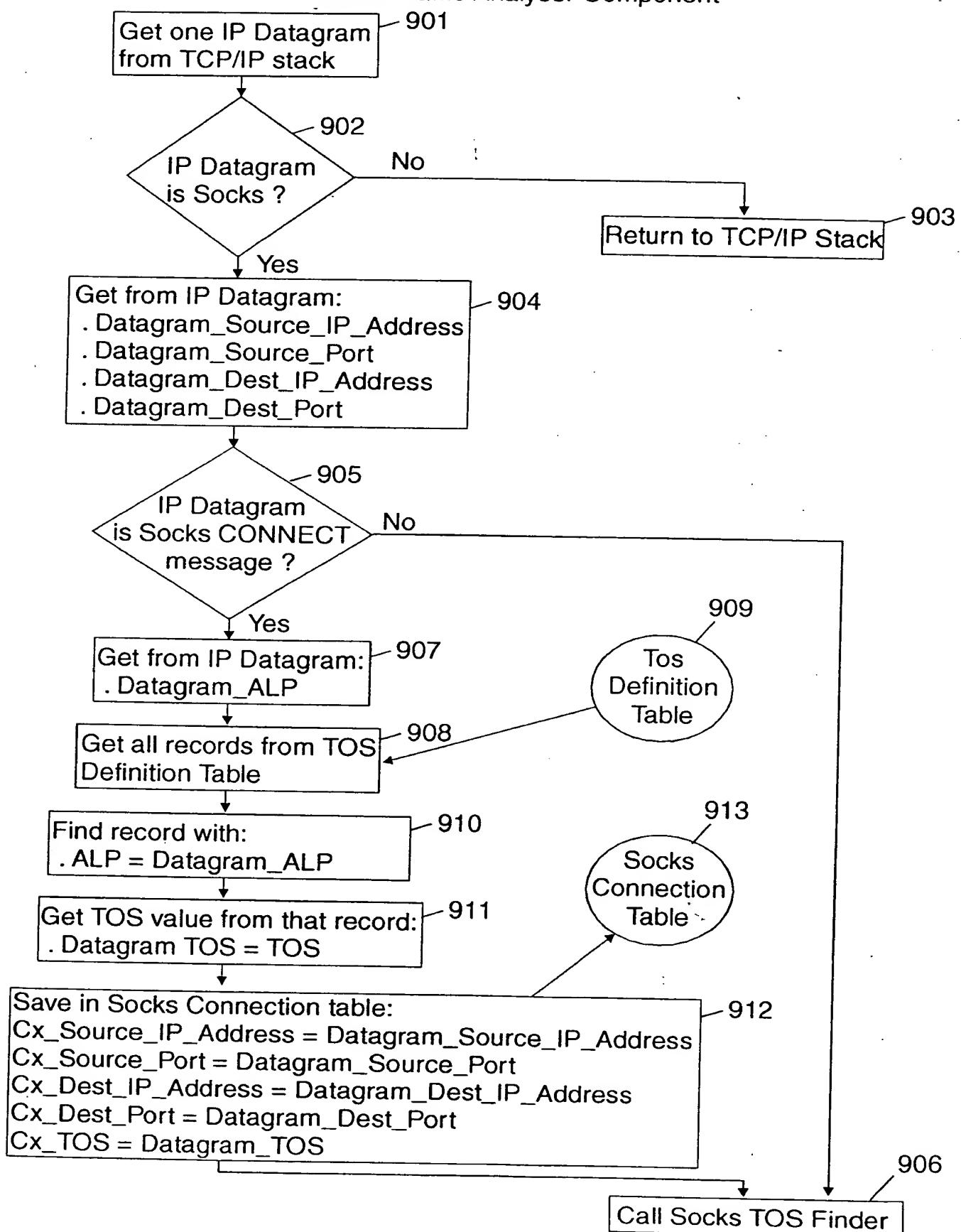


FIG. 9

Socks TOS Finder Component

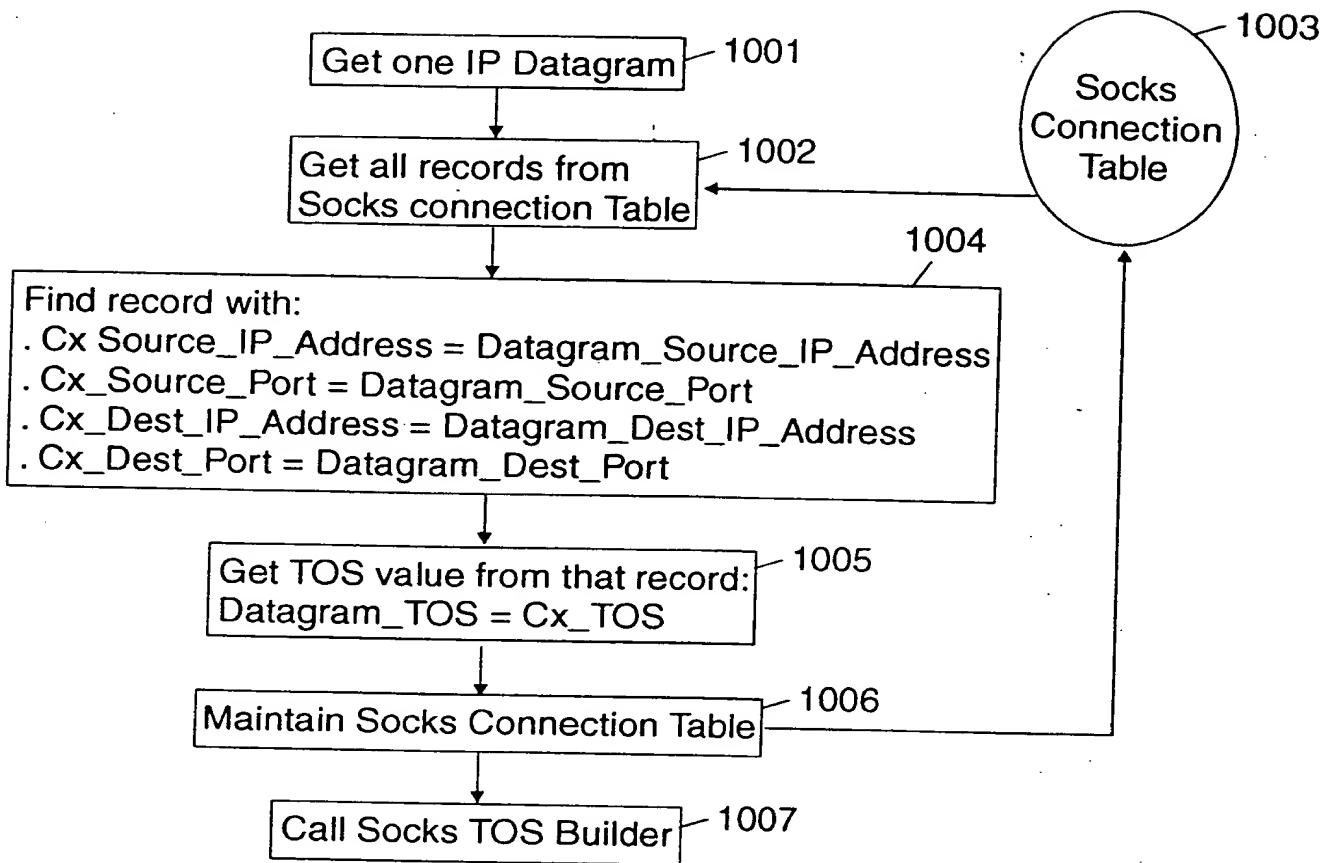


FIG. 10

Socks TOS Builder Component

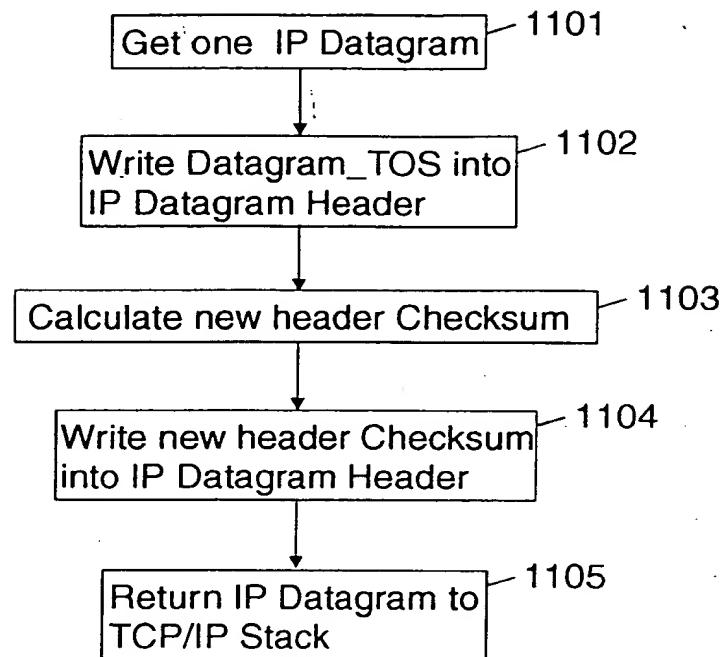


FIG. 11